Work Order I <i>uly-18-12 1:07:44 l</i>			*873	57*						Page 1
Revision ID:	0-727-045 rplate, Full Length, LH/RH		Accept	*N900040	100)*	Setup	Start Stop	*N.	S1*
Start Date: 7/10 Required Date: 7/20	0/12 Start Qty: 2.00	*2* *2*		Cust Item ID: Customer:					IN	
	ocess Plan: MLJ	Date: 12 07	SPC (Y/N):	Date:			Run	Start Stop		R1*, R2*
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID Tool #	Plan Code	Accept Qty	t Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr									,
IIN D350-727 100 *100* Document Control	Rev A DOCUMENT CONTRO Memo Photocopy I		0.00 0.00 per PPP D350-727-045 CH	16 16 17/08/08				M	LJ 17	708110
*110 *110* Packaging Packaging	Pick Kit Memo		0.00					(;	skla	do Qu
120 *120*	QC4- 100% Inspect kits	s for completeness	0.00	A \ 1		(5)				
QC Quality Control	Memo		0.00	2/08/08		A				+

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-	COI	VFORM		_			
											QA Closed:	Date:	•
Work Ord	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part No						Scrap Machining Sm. Use-as-is Thermoforming Fir			Crosstube Small Fab Finishing Composite	Pro Rec/Sto	Engineering Quality Other		
Root					Descri	ption of work order update		Initial	Δι	ction	Sign &		
Cause		Date	Step	Qty	i .	or Non-conformance	1	ief Eng	i	cription	Date	Verification	QC Inspector
Doc/Data	Г												
Equip/Tooling													
Operator													
Material	Г				:								
Setup													
Other													
Process						, B				•			
Supplier						Ç.	1						
Training									1				
Unapproved													
						F	AUL	T CATE	GORY				
Landi	ng (Gear				General		_			-		_
		Bending			L	Bend		Grain			Ovalized		Pressure/Forced
	Ŀ	Centre No	ot Concer	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
•		Cracks				Broken/Damaged		Inspecti	ion Incomplete	:	Part Incorre	ct	Weld
		Crushed/	Crimped.			Burrs		Instruct	ions Incomplete/	/Unclear	Part Lost/Mi	issing	Wrong Stock Pulled
		Cuffs				Contamination] Mainte	nance		Part Moved		
		Heat Trea	it			Countersink		Mislabe	eled		Positioned V	Vrong	_
		Inspectio	n Strip in	Tube		Cut Too Short		Misread	ţ		Power Loss/	Surge	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

Folio

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Work Ord		7357		*873			Page	2			
Item ID:	D350-727-	045		Accept	*N900	040	100)* s	etup Start	14771	
Item Name:	Wearplate, F	Full Length, LH/RH							Stop	*NS2*	
Start Date: Required Date: Reference:	7/10/12 : 7/20/12	Start Qty: 2.00 Req'd Qty: 2.00	*2* *2*		Cust Item I Customer:	D:					
Approvals:	Process P	lan:	Date:	Tooling:	D	ate:	_	R	Run Star	* *NR1*	
Approvais.	QC:		Date:	SPC (Y/N):	Date:				Stop	*NR2*	
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Rün Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Insp. Number Stamp	í
*130 *130*		Packaging		0.00				24		12/8/8	r2 ₊
Packaging Packaging			l pack for shipping as per	PPP D350-727-							,
			∕ب ∪	nolu	·						;
140		QC21- Final Inspection	- Work Order Release	0.00						•	
*14 ∩ *		Memo		0.00					MLJ	12/08/	98

Quality Control

MLJ 12/08/08

												DQA:	Date	e:	
NCR:	Yes	/ No				WORK ORDER NON-CONFORMANCE / UPDATE								_	,
												QA Closed:	Date	e:	5
Work Ord	er:					DISPOSITION			AGAIN	ST DE	PARTMENT	PROCESS		·	
Part No. NCR No.						Rework Scrap Use-as-is Work Order Update	Skid-tube Crosstube Machining Small Fab Thermoforming Finishing Large Fab Composite			ab rg	Pro Rec/Stor	Engineering Quality Other			
Root			:		Descri	ption of work order update	1	Initial	Ac	tion		Sign &	-	T	
Cause		Date	Step	Qty	C	or Non-conformance	Ch	nief Eng	Desc	ription		Date	Verification		QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved					•										
						F	AUL	LT CATE	GORY						
Landi	ng G	iear				General		_					_		
	Bending Centre Not Concentric to O/S Cracks Crushed/Crimped. Cuffs Heat Treat Inspection Strip in Tube				o/s	Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short		Inspecti Instruct Mainte	Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled			Ovalized Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Positioned Wrong Power Loss/Surge			Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	Ripples in Bend Drill Holes							Offset							

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

Folio

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July-18-12 1:07:43 PM

Work Order ID:

87357

Parent Item:

D350-727-045

Parent Item Name:

Wearplate, Full Length, LH/RH

Start Date: 7/10/12

Required Date: 7/20/12

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP Rev:A05.05.12New issueKJ/JLM VERF:EC

IPP REV:B 12.04.11 AS PER ECN 12-546 DD

	VERF:EC										
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Date Status Issued Issued
D3319-1 Wearplate		Manufactured	No			110	Each	7.0000	1	2	B&5026 12
				Location		Loc Qty	Lo	c Code			ુ (
				ST497		7					:
				850	26	7					<i>(</i>)
D3319-3 2 Wearplate		Manufactured	No			110	Each	2.0000	1	2	B8570151
2 womphate				<u>Location</u>		Loc Oty	<u>L</u> c	oc Code			
				ST497		2					12/10/0
				840	84	2					

NCR: Ye	es / No				WORK ORDER NON-C	CON	IFORN	MANCE / UP	, ,	QA Closed:	Date:	•		
Work Orde	r·				DISPOSITION									
Part No.					Rework Scrap Use-as-is		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing				Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other		
NCR N	o				Work Order Update]		Large Fab	Composite					
Root Cause	Dáte	Step	Qty		ption of work order update or Non-conformance	1	Initial Action nief Eng Description			Sign & Date	Verification	QC Inspector		
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved	- Vale	Step	Qty		or Non-comormance		ei ciig	Desc		Date	Verification	де тізресто і		
						AUL	CATE	GORY						
Landin	Bending Centre Not Concentric to O/S Cracks Crushed/Crimped Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend			General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes		Grain Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset			Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	ct sissing Vrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other			
-	Torque Waves in Extrusion Drawing Turning Sequence Finish						Out of Calibration Out of Sequence							

Outside Dimensions

DQA:

Date:

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Wave/Twist in Tube

Folio